

Upgrade Kit Assembly Instructions




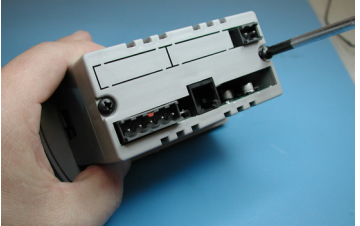

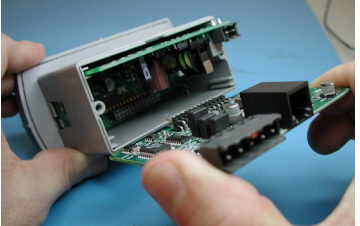
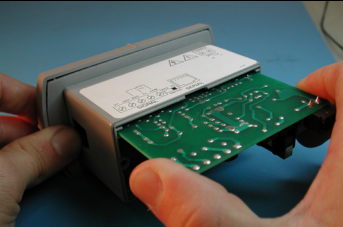
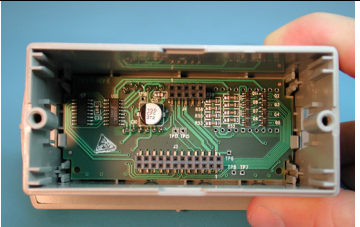
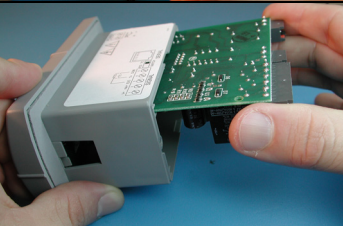
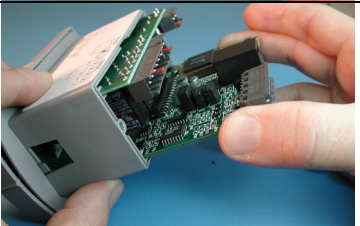
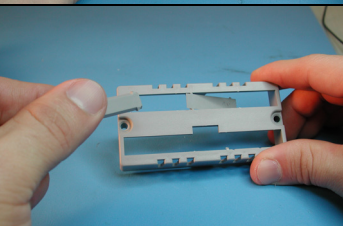
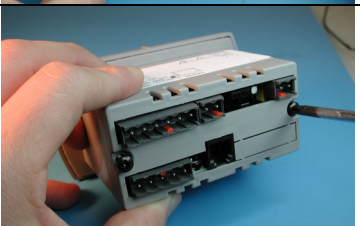
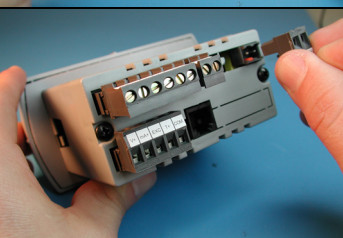

WARNING

Hazardous voltages exist within enclosure. Only trained service personnel should perform installation and service.
Disconnect power and signal from the meter prior to performing the upgrade procedure below.



CAUTION

To prevent damage to electronic components caused by electrostatic discharge, a grounding strap should be worn when performing the upgrade procedure below.

| Step | Description | Illustration (a-b) | |
|------|--|--|---|
| 1. | Position meter as shown on first illustration to the right and follow steps below: a. Remove screw terminal plugs. b. Using a medium Phillips screwdriver, remove the 2 retaining screws. Note: Upgrade of a PD765-6R0-00 is shown as an example. |  |  |
| 2. | a. Remove back cover. b. Remove lower board first (Main board). Hold board by the edges and firmly pull out of the enclosure. |  |  |
| 3. | a. Remove the upper board (Power Supply board). Hold board by the edges and firmly pull out of the enclosure. b. Display board is attached to the enclosure. Do not remove this board. |  |  |
| 4. | a. Insert new board from Upgrade Kit into upper slots. b. Re-install Main board into lower slots. Verify that headers are seated all the way into the sockets on the Display board. |  |  |
| 5. | a. When necessary knock out back cover tabs in order to accommodate the additional board connector headers. b. Install the back cover and secure with the 2 retaining screws. |  |  |
| 6. | a. Install all screw terminal plugs, including additional plugs supplied with kit. b. Affix new supplied labels to meter. These labels contain upgraded model number and terminal connector diagrams. |  |  |

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